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No. 1.

# J. S. Downer & Sons'

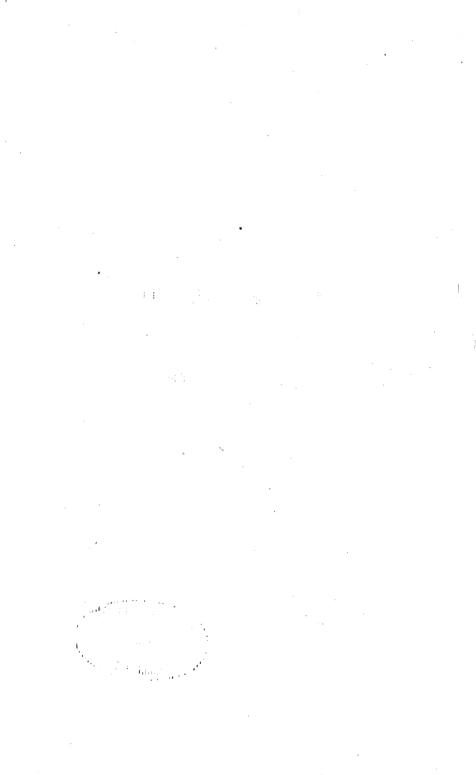
DESCRIPTIVE

# Catalogue of Fruits

AT

Forest Nursery.

1870.



c.692 AL.

### DESCRIPTIVE CATALOGUE

OF

# Fruit and Ornamental Trees,

FLOWERING SHRUBS,

# GREEN-HOUSE PLANTS, Etc.

CULTIVATED AND FOR SALE AT

# FOREST NURSERY,

Near Fairview, Todd Co., Ky.

By J. S. DOWNER & SONS.



FAIRVIEW, Ky.:
PUBLISHED BY J. S. DOWNER & SONS, FOREST NURSERY, TODD COUNTY, KENTUCKY.
(Copyright secured.)

1870

### INTRODUCTORY REMARKS.

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Forest Nursery is situated near Fairview, Todd Co., Kentucky, on a part of the old military survey, known as Croghan's Grove.

No section of country is better adapted to the growth of fruit and ornamental trees than this. The soil is naturally rich and productive, not requiring strong stimulating manures to bring the trees into market at the usual age for planting.

This nursery was established in 1834, and is now perhaps the oldest one in the western country.

The senior partner of this establishment having devoted some thirty-six years to the cultivation of fruits and fruit trees at Forest Nursery, feels himself fully competent to judge of the comparative merits of the various fruits in the South, as well as other portions of the country. We therefore offer to our customers the advantages of this life-long experience.

No pains nor expense has been spared to obtain all new fruits of reputation, which are carefully tested on our own grounds before recommending them to our patrons.

We are determined fully to maintain our former reputation for care in selecting, and success in packing, all nursery stock ordered of us; and with confidence claim more than ordinary correctness in nomenclature.

Thankful for the liberal patronage heretofore bestowed, we solicit a continuation of the same, and hope by renewed efforts on our part to merit and receive a liberal share of the patronage of the whole country.

J. S. DOWNER & SONS,

Fairview, Todd Co., Ky.

### NOTICE TO CORRESPONDENTS.

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All orders should be plainly written out in a list, and not mixed up in the body of the letter.

Orders from unknown correspondents must be accompanied by cash, or satisfactory reference.

It is desirable that all orders should be sent in early, and for those from the southern states, it is essential to their success.

Explicit directions for marking, and shipping packages should accompany each order. Where it is left to us to choose the mode of conveyance, we will exercise our best judgment; but in all cases the articles are at the risk of the purchaser after delivery at our shipping point, and if delay or loss occurs, the forwarders alone must be held responsible

Purchasers that desire it will be furnished, free of charge, with full directions for planting and training young fruit trees.

Those of our patrons not familiarly acquainted with the fruits of the country, are advised to leave the selection of varieties to us, as our familiarity with them, will enable us to select such as are adapted to the locality.

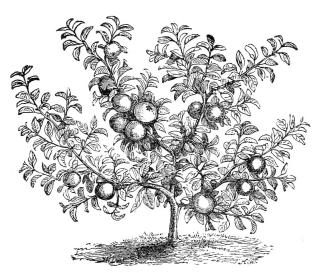
### DISTANCES AT WHICH TREES SHOULD BE PLANTED.

Apple trees from 30 to 40 feet, according to the fertility of the soil; trees requiring a greater distance on rich than poor soils. Standard pear trees from 20 to 25 feet. Dwarf pears from 10 to 12 feet. Peach trees should be planted from 15 to 20 feet, and kept headed in.

NUMBER OF TREES OR PLANTS ON AN AURE, AT GIVEN DISTANCES APART.

Distance apart each way.	No of Plant.	Distance apart each way.	No. of Plants.
1 foot	43,560	12 feet	302
2 feet	10,890	14 "	222
3 "	4,840	16 "	170
4 "	2,722	18 "	134
5 "	1,742	20 "	108
6 "	1,210	25 "	69
7 "	888	30 "	48
8 "	680	35 "	35
9 "	537	40 "	27
10 "	435		

### DOWNER & SONS' CATALOGUE.



DWARF APPLE IN BEARING.

### SELECT APPLES.

The senior partner of Forest Nursery has devoted nearly forty years of his life to the cultivation, examination and comparison of all classes of fruits, and the following list of select apples is the result of his life-long labors in this department of Pomology.

Since the publication of the last edition of our catalogue, many changes in our list of select apples have been made. A few varieties, once popular, that now seem to be on their retrograde march, have been discarded, and quite a number of newer ones, the further trial of which has proved them to merit such a position, have been added to the list.

It is hoped this list will be found both useful, and convenient to beginners in fruit culture.

PRICE OF TREES, \$20.00 PER HUNDRED.

### Summer Apples.

American Summer Pearmain—Medium size, oblong; skin smooth, greenish, covered with stripes of dull red; flesh remarkably tender, juicy, rich and pleasant. The tree is a slow grower, and rather a shy bearer.

Aromatic—Fruit large, light yellow, slightly streaked with pale red; flesh moderately firm, mild, sub-acid, juicy, pleasant, and very good. Tree rather spreading in habit, but a vigorous grower and an early bearer.

- Bohannan—Fruit large, fine yellow at maturity, with blush next the sun; flesh fine grained, tender and juicy, with a mild pleasant sub-acid flavor. Tree a rather slow grower in the nursery, but makes a large, handsome or
- Cornell's Favorite—Fruit medium size; skin a delicate greenish-yellow; flesh fine grained, tender, mild sub-acid, juicy and very pleasant. Tree a good grower, and quite productive.
- Early Harvest—Fruit medium to large; skin smooth and glossy, pale yellow or straw color when fully ripe; flesh white, tender and juicy, with a rich, pleasant sub-acid flavor. Tree rather a slow grower but a good bearer.
- Early Joe—Fruit medium or below, skin smooth, yellowish, striped with red; flesh mild sub-acid, white, tender, juicy and very pleasant. Tree a slow grower, but very productive.
- Early Sweet Bough—Fruit large, skin pale greenish yellow; flesh white, tender, juicy, rich, sweet and very good. With us the tree is rather a poor grower and long in coming into bearing.
- Georgia June, RED JUNE—Fruit medium or below; skin smooth and usually covered with a rich, red color, flesh very white, tender and juicy, with a rather sharp sub-acid flavor.
- Garretson's Early—Fruit large; skin smooth, greenish yellow; flesh white, mild sub-acid, tender, juicy and very good. Tree an early and abundant bearer and holds its fruit well.
- Herr's June, Striped June, VIRGINIA JUNE—Fruit large; skin white, much covered with stripes of bright red; flesh white, tender, juicy, moderately rich for an early apple and good. Tree is a handsome upright grower, and productive after it attains sufficient age.
- Horse Apple—Fruit large to very large; skin pale yellow; flesh firm, rather coarse, juicy, a sharp sub-acid. This fruit is valuable for drying and for culinary purposes in general, but is too acid for the table. Tree a good grower and very productive.
- Jersey Sweeting—Fruit of medium size; skin greenish yellow, striped with pale red; flesh white, fine-grained, tender, juicy, sweet and very good. Tree a strong, vigorous grower, and an early and abundant bearer..
- May Apple, EARLY MAY—Fruit below medium; skin greenish white; flesh white tender, juicy, sub-acid and pleasant. This apple is valued mainly for its early ripening. Tree a good grower and attains large size. It is also very productive.
- Pound Royal—Fruit large; skin pale, greenish white; surface smooth; flesh white, fine grained, tender, rich, juicy, mild sub-acid and very pleasant. One of the best of its season.
- Pumpkin Russet--Fruit very large, skin a rich yellow at maturity, slighty russeted; flesh not very juicy, but sweet, rich and pleasant. Tree a strong vigorous grower, and moderately productive.
- Red Harvest—Size full medium, skin a greenish white, much covered with dark red; flesh white, fine grained, tender, very juicy, sub-acid; this variety is closely allied to the Red or Georgia June, but is larger, and more handsome in appearance.
- Sops of Wine—Fruit medium to large; skin yellowish, shaded and striped with red; flesh white, not juicy, mild, almost sweet, and good. Tree a handsome grower and early bearer.

- Summer Rose—Fruit full medium; skin smooth, white, with a beautiful blush next the sun; flesh very tender, juicy and pleasant. One of the best of its season. Ripening throughout August.
- Stribling—Fruit large, rather oblate; skin greenish white, striped and shaded with red; flesh tender, juicy, mild sub-acid and very pleasant. Tree a good grower and early bearer.
- Tufts—Fruit large, irregular in form, skin white, much covered with red; flesh tender, moderately juicy, mild sub-acid, and very good. Tree a vigorous grower and very productive.
- William's Favorite—Fruit large and handsome, skin yellow, striped with light and dark red; flesh yellowish white, fine grained, mild sub-acid, tender, rich, juicy and excellent.
- White Sugar—Fruit rather large, skin white, sometimes with patches of russet; flesh white, tender, rich, sweet, juicy and very pleasant. This is one of our most valuable apples of its season.

### Autumn Apples.

- Autumn Strawberry--Fruit medium size; skin yellowish, mostly covered with stripes of pale and dark red; flesh yellow, very tender and juicy, with a mild pleasant, sub-acid flavor.
- Baldwin—Fruit large; skin yellowish in the shade, but almost covered with red in the sun; flesh yellowish white, mild sub-acid, rich and juicy, with a pleasant, spicy flavor. Tree a handsome and vigorous grower and productive, alternate seasons.
- Bachelor, or RED LADY FINGER—Fruit large, conical; skin yellowish, much covered with red; flesh white, very tender and juicy, with a pleasant sub-acid flavor. Tree a handsome grower.
- Fall Queen, or LADIES' FAVORITE—Fruit large to very large; skin greenish yellow, mostly covered with shadings and stripes of pale and deeper colored red; flesh mild sub-acid, tender, juicy and very pleasant. One of the very best apples of its season with us.
- Fall Jennetting—Fruit large; skin pale, greenish yellow, much covered with dall red, becoming darker next sun; flesh mild sub-acid, moderately rich, tender, juicy and very productive. Tree a vigorous but not handsome grower.
- Hoover—Fruit large, skin yellowish, mostly overspread with red; flesh yellowish, rather firm, rich, juicy sub-acid, and very good. Tree a moderately good grower, but not very productive.
- Jewett's Fine Red—Fruit medium size; skin greenish white, striped and shaded with crimson; flesh tender, juicy, very pleasant, almost sweet, and very good.
- Long Pearmain—Fruit very large, conical; skin pale yellow, shaded with red; flesh yellowish, tender, juicy, and pleasant. Tree a handsome upright grower, and good bearer.
- Mangum—Fruit medium, oblate; skin yellowish, striped, and shaded with red; flesh yellow, mild sub-acid, very tender, juicy, slightly aromatic and pleasant. Tree a handsome grower and very productive.

- Norton's Melon—Fruit large; color pale yellow, nearly covered with stripes of pale and darker red; flesh white, very tender, juicy, rich and exceedingly pleasant.

  Tree rather a slow grower, but hardy and very productive.
- Peck's Pleasant—Fruit very large; skin smooth, and at maturity a bright yellow; flesh yellowish, fine grained; mild sub-acid, juicy, tender, and rich, with a delicious, high aromatic flavor. Nov. and Dec.
- Wine Apple, OR FALL WINE—Fruit large; skin yellow, beautifully striped with red; flesh yellowish white, mild sub-acid, juicy, tender and pleasant. Tree is not long lived in this country.
- Yellow Belleflower—Fruit very large, oblong; skin smooth, pale yellow, some times with a blush next the sun; flesh tender, and juicy; with a sprightly subacid flavor. Tree a vigorous grower.

## Winter Apples.

- Abram Apple —Fruit medium size, skin greenish yellow, shaded and striped with dull red; flesh firm, moderately rich, almost sweet and pleasant. Valuable as a long keeper.
- Ben Davis—Fruit very large; skin smooth, yellow, striped and shaded with red; flesh white, mild sub-acid; tender, juicy and pleasant. One of our handsomest and most popular winter apples. Tree a good grower, and succeeds best on sandy soils.
- Bledsoc Pippin—Fruit large to very large; skin greenish yellow, rarely striped; flesh white, fine texture, crisp, juicy, with a mild, pleasant sub-acid flavor.
- Buff—Fruit large to very large; skin yellowish white, mostly covered with broad stripes of dark red; flesh white, a little coarse, mild sub-acid, moderately juicy and pleasant. Southern.
- Cullausaga—Fruit large; skin pale yellow, shaded and striped with red, flesh yellowish, mild sub-acid, moderately juiey, firm and very good. Tree a good grower and quite productive.
- Cannon Pearmain—Fruit medium to large; skin yellow, striped and shaded with red; flesh yellow, firm, with a rich, pleasant sub-acid flavor. Valuable for its long keeping qualities.
- Crawford's Keeper—Fruit large, color light yellow, mostly covered with a rich red, flesh a yellowish white, mild, sub-acid, tender, moderately juicy and very good.
- Columbia Russet—Fruit large; skin smooth, greenish yellow, overspread with russet; flesh yellow, fine grained, rich, moderately juicy, mild sub-acid and very good.
- Dr. Fulcher—Fruit medium; skin yellowish, striped and marbled with red, flesh yellow, fine grained, mild sub-acid, tender, very juicy, rich and excellent.
- English Russet—Fruit of medium size; skin pale greenish yellow, mostly covered with russet; flesh yellowish, mild sub-acid, firm, not very juicy, but pleasant and very good.
- Grimes' Golden-Fruit of medium size; skin a rich golden color, flesh yellow, rich, tender, juicy, sub-acid, and very good.

- Green Cheese--Fruit medium to large; skin greenish yellow; flesh yellowish white, tender, juicy, moderately rich, mild sub-acid, and very pleasant. A fine keeper and one of our most valuable winter apples.
- Holly—Fruit medium size; skin yellow, mostly covered with stripes of red; flesh yellow, moderately firm, rich, tender, and juicy, with a mild sub-acid and pleasant flavor.
- Hatcher's Seedling—Fruit medium size; skin very dark rich red, with a purplish tinge; flesh yellow, fine grained, mild sub-acid, or almost sweet, juicy, pleasant, and very good. A valuable long keeping apple. Our trees of this sort are only one year old.
- Hall's Seedling, or HALL'S RED—Fruit below medium; skin yellowish, smooth, mostly covered with stripes and shadings of red; flesh yellowish, fine grained, rich, tender and juicy, with a pleasant and high aromatic flavor.
- Johnston's Winter—Fruit of medium size, conical; skin white, shaded with patches of russet; flesh compact, a little coarse and unpleasant, but tree is hardy, and the fruit keeps long. It is also valuable for winter or spring cider.
- Kentucky Cream—Fruit medium to large; skin yellow, very smooth and glossy, much covered with shadings of bright red; flesh yellow, rich, mild sub-acid, pleasant and very good. Succeeds best on dry thin soils.
- Kentucky Longstem—Fruit medium to large; skin pale greenish yellow, striped with red; flesh white, fine grained, tender, juicy, mild sub-acid, and very pleasant. Succeeds best on dry sandy soils.
- Kinnard's Choice—Fruit of medium size; skin yellow, almost covered with dark rich red; flesh yellowish, fine grained, rich, tender, juicy, mild sub-acid, and very pleasant. A valuable Tennessee apple.
- Lady Apple—Fruit quite small; skin smooth and glossy, with a bright red cheek; flesh white, tender, crisp, and juicy with a pleasant flavor.
- Large Striped Winter Pearmain—Fruit very large; skin yellow, striped and shaded with red; flesh yellow, crisp, juicy, tender, with a mild, rich pleasant sub-acid flavor. This variety also succeeds best on thin sandy soils.
- Mountain Pippin or ALBEMARL of Va.—Fruit of medium size; skin green at first, but becomes a rich yellow at maturity; flesh, rich, tender, juicy and very pleasant.
- Maverack's Sweet—Fruit large; skin yellow, shaded with red; flesh yellowish, rich, tender, sweet, moderately juicy, and very good. Tree a good grower and early bearer.
- Maxey—Fruit medium or a little above; skin greenish yellow, with stripes and shadings of red; flesh whitish; moderatly juicy, mild, sub-acid, tender and very pleasant.
- Mala Carle—Fruit, form medium to large; skin greenish, smooth, with a glossy appearance; flesh white, tender; moderately juicy, almost sweet, with a delicate aromatic flavor.
- Milam—Fruit of medium size, or a little below; skin greenish yellow, shaded and striped with red; flesh rather firm, with a mild and pleasant sub-acid flavorrather a shy bearer.
- Nickajack—Fruit large; skin greenish yellow; striped and shaded with pale and deep red; flesh yellow, rather compact; but mild, juicy and very pleasant.
- Pennock, or LARGE ROMANITE—Fruit large to very large, skin yellow, mostly covered with a deep shade of red; flesh yellow, almost sweet, tender, juicy and pleasant.

- Press Ewing—Fruit medium; skin yellow, shaded and striped with dull red; flesh yellowish, fine grained, tender, rich, juicy, and very pleasant. Succeeds best on high lands.
- Pryor's Red-Fruit medium or above; once of fine quality but of latter years has become diseased, and it is not now advisable to plant it extensively in this part of the country.
- Rawle's Janet—As stated in our last edition, this apple is too well known to need any description here. We will state, however, that it cannot long stand neglect. With good cultivation it has but few equals, but if neglected, soon becomes worthless
- Red Cedar--Fruit rather small; skin dark red; flesh yellowish, compact, mild subacid, rich and pleasant. Valuable for its keeping qualities, and for winter cider,
- Red Jewel—Fruit medium or a little below; skin a dark rich crimson; flesh yellowish, firm, rich, juicy and very pleasant. One of the handsomest and most valuable long keeping apples known in his part of the country. Price 40 cents each.
- Renette Franche—Fruit medium size; skin greenish yellow, striped with dull red; flesh firm, compact, rich and very pleasant. A valuable long keeping variety.
- Red Winter Sweet-Fruit of medium size; skin yellow, mostly covered with stripes of deep rich red; flesh yellow, rich, very sweet and pleasant. Valuable for cooking.
- Rome Beauty—We have heretofore placed this variety in the class of fall apples, but further trial justifies us in placing it in our list of winter sorts. Fruit large, skin yellow, shaded and striped with bright red; flesh yellowish, tender, juicy, rich and excellent.
- Shockley—Fruit below medium; skin yellowish white, much covered with bright red; flesh white, crisp, juicy, rich, sweet and very good. A valuable long keeping variety.
- Smokytwig-Fruit medium; skin yellowish, mostly covered with stripes of rich red; flesh white, tender, juicy and very pleasant.
- Vaughan's Winter—Fruit large; skin yellowish white, striped and shaded with bright red; flesh yellowish, tender, juicy, sub-acid, and very good. Succeeds best on elevated situations.
- Vandevere—Fruit of medium size; skin yellow, striped with red; flesh yellowish, compact, with a fine rich and mild sub-acid flavor. A long keeper, but shy bearer.
- Winesap—Fruit of medium size; skin smooth, of a fine dark red color; flesh yellow, firm, crisp, with a rich sub-acid flavor. Tree a strong grower and very productive.

#### FOR WINTER CIDER.

- Hewes' Virginia Crab—Fruit quite small; skin greenish yellow, striped with dull red; flesh tough, astringent, and acid, but has few if any equeals, for making cider. Tree very productive.
- Johnson's Cider—Medium size, conical; skin greenish yellow, sometimes a red cheek; flesh like the above; is scarcely edible, but the tree is productive, and the fruit keeps long, and is excellent for cider.
- Waugh's Cider Crab—Fruit below medium; skin greenish white, a lively red in the sun; flesh firm, tough, and rather astringent until spring, when it becomes edible.

### Apples for Ornament and Preserving.

PRICE, 50 CENTS.

- Dean Crab—Fruit of medium size; skin of a greenish white color, dull red next the sun; flesh firm and astringent.
- Exquisite—This is believed to be the most beautiful erab in cultivation. It is of large size, a brilliant scarlet color and excellent flavor. Ripe late in autumn or early winter.
- Hyslop Crab—Fruit very large; skin deep crimson color; popular at the west on account of its size, beauty and hardiness.
- Lady Crab—Beautiful, resembling the Lady Apple. Fruit small, skin a rich, dark red; flesh mild sub-acid, and pleasant.
- Large Yellow Crab—Fruit large, oblate; skin a beautiful waxen yellow, sometimes with shadings of red next the sun.
- Malus Coronata, or WILD CRAB—The delightful fragrance of the flowers of this crab, is rarely equaled.
- Oblong Crab—Fruit of medium size; skin of greenish white, shaded with red next the sun; handsome and good.
- Red Siberian Crab-Fruit rather small; skin yellowish white, red next the sun; flesh handsome and pleasant.
- Transcendant Crab—Fruit large; skin red and very handsome. The most desirable apple of this class that has fruited with us.
- Walter's Sweet Crab-Fruit of large size, handsome, and of excellent quality; flesh pleasant and sweet without astringency.
- Whitney's Winter Crab—Size medium; skin greenish yellow, covered with light red; flesh white, fine grained, juicy and pleasant.

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Whitney's Large Desert Crab Whitney's No. 1.
Whitney's No. 2.
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In addition to the above named, we have the following kinds of crabs, which are, however, used more for ornament than use.

MALUS MAXIMA, or large FRUITED,

NIGRA OR PERPUREA,
BLACK FRUITED,

MIERO CAR.
STRIATA, OR

MIERO CARPA, OR CURRANT CRAB, STRIATA, OR STRIPED FRUITED, &c

## Additional List of Apples.

After discarding some of the more indifferent varieties of apples, and adding such others as have attracted our attention, we offer the following list. Some of them are promising, others not yet tested, while many others are not worthy of general cultivation. Scions of all and trees of many of them can be supplied.

## Summer Apples.

Astrachan Red-Large, red, very handsome, sharp acid.

Ashmore Red-Rather large, whitish yellow, shaded red.

Bracken Early-Medium size, yellow, handsome, like Early Harvest.

Beefstake-Medium size, yellow, shaded with red, juicy and good.

Blinkbonny-Medium size, pale yellow, sub-acid, good.

Bailey Sweet-Fruit large yellowish, shaded with red, very good.

Bevan's Favorite-Fruit medium, yellow, striped with red, good.

Benoni-Fruit below medium, yellow, striped with red, good.

Carter Va.—Fruit below medium, white, juicy, sub-acid, good.

Candy Apple-Fruit large, greenish yellow, very sweet and good.

Curlese's Sweet-Fruit medium, very white, sweet and good.

Chep de Vue-Fruit medium, dull red, compact, firm, good.

Cornfield Apple-Fruit medium, greenish white, very good.

Dana-Fruit medium, yellow, striped with red, good.

Duchesse of Oldenburgh-Medium size, yellow striped with red, good.

Early Chandler-- M e d i u m or below, yellow, shaded with red, good.

Early Pound-Fruit large, skin greenish yellow, sub-acid, good.

Early Pennock-Fruit large, yellow, shaded with red, sub-acid, good.

Early Strawberry—Fruit small, skin yellow, striped with red, good.

Estin- Fruit large, yellow, sometimes with a blush; juicy, good.

 ${\bf Flora} \ ({\it Southern}) {\bf - Fruit} \ {\it medium}, \ {\it yellowish}, \ {\it shaded} \ {\it with} \ {\it red}, \ {\it good}.$ 

Gravenstein—Fruit large, yellow, striped with red, handsome, acid.

Golden Sweet—Fruit above medium, yellow, sweet, rich, very good.

Harned's Sweet- Medium size, greenish yellow, sweet, juicy, good.

Horton's Sweet-Medium size, skin greenish yellow, sweet, good.

Jeffries—Fruit medium, skin yellow, striped with red, very good.
Julian (Southern.)—Size medium, skin whitish, striped with red, good.

July Branch—Fruit of medium size, whitish, striped with red, very good.

Keswick Codlin-An old English variety, of but little value here.

Lackey's Sweet-Size medium, skin green, flesh sweet, and good.

Late Harvest-Fruit large, skin yellow, flesh sub-acid, good.

Large Honey Greening-Fruit large; skin green; flesh tender, juicy, and good

Lyman's Large Summer--Fruit quite large, yellow, sub-acid, good.

Lyscomb—Fruit large, skin yellow, striped with red, sub-acid, good.

Lowell-Fruit large, skin waxen yellow, flesh juicy, acid, good.

Matlock's Summer-Fruit medium, white, flesh almost sweet, good. Mammoth June-Fruit large, whitish, striped with red, acid. good. Manomet-Fruit medium, fine yellow, red cheek, very good. Northern Sweet-Fruit medium, yellow skin, sweet, pleasant. North Carolina Sweet-Fruit large, skin green, flesh rich and sweet. Orne's Early-Fruit large, white, flesh moderately tender, but acid. Pine Strawberry (Southern)—Fruit large, pale vellow, striped with red, sweet, good, Primate—Fruit medium, greenish white, flesh sub-acid, good. Polly Bright-Fruit large, yellow, striped with red, acid, good. Pear Apple—Fruit medium, pale yellow, with blush, sub-acid, good. Sawver's Sweet-Fruit large, greenish, with blush, sweet, good. Summer Queen-Fruit large, yellow, striped with red, acid, good. Summer Sweet Paradise-Fruit large, greenish, sweet and pleasant. Summer Cheese-Fruit medium, greenish yellow, sub-acid, good. Summer Seek-no-further-Fruit large, greenish, striped with red, good. Summer Red-Fruit medium, skin white, red cheek, acid. Summum Bonum-Fruit large, yellow, striped with red. Spice Apple-Fruit medium, yellow, tender, juicy and pleasant. Shanklin's Summer-Fruit large, whitish, tender, juicy, sub-acid. Shirley-Fruit above medium, greenish, striped with red, good. Sweet June, OR HIGHTOP SWEET—Medium size, yellow, flesh sweet, good. Tandy's Sweeting-Fruit below medium, white, striped red, sweet. Tenderskin, (Southern.)—Fruit medium, skin yellow, striped with red, good. Toole's Rareripe—Fruit large, skin greenish yellow, flesh tender, good. Townsend-Fruit medium, skin yellow, striped with red, pleasant. Toccoa, (Southern.)—Fruit medium, skin yellow, red cheek, sub-acid, good. Virginia Quaker-Fruit small, greenish yellow, sub-acid, good. Watson's Dumpling-Fruit large, greenish. An English cooking apple. Wonder (Southern.)—Fruit medium size, yellow, beautifully striped, acid. Yellow Pumpkin Sweet—Fruit large, yellow, rich, sweet and good. Yellow Surprise-Fruit small, skin yellow, flesh striped red.

### Autumn Apples.

American Golden Kusset—Fruit medium, yellow, ffesh rich, very good.

Alexander—Fruit very large, greenish, striped with red, handsome.

Autumn Swaar—Fruit large, yellow, ffesh yellow, juicy, pleasant.

Bell's Seedling—Fruit large, skin yellow, beautifully striped with red.

Blue Pearmain—Fruit very large, greenish, striped with red, good.

Buckingham—Without doubt this is the same as the Fall Queen.

Buckman, (Southern.)—Fruit medium or below, yellow, mostly covered with red.

Broadwell—Fruit medium, skin pale yellow, ffesh sweet and good.

Buncombe—We believe this to be a synonym of the Red Lady Finger, good.

Cooper—Fruit large, skin greenish yellow, ffesh tender, and juicy.

Cogswell—Fruit medium, yellow, striped with red, juicy and good.

Cornish Gilliflower-Fruit medium. skin vellowish, flesh sub-acid.

Cullawhee-Fruit above medium, skin yellow, striped with red.

Cole's Quince-Fruit large, skin yellow, flesh juicy, sub-acid, good.

Cracking-Fruit large, skin pale yellow, flesh sub-acid, good.

Celestia - Fruit large, color pale vellow, flesh juicy and pleasant.

Champlain-Fruit large, color pale yellow, flesh tender and juicy.

Duerson's Carter-Fruit medium, skin greenish, flesh pleasant.

Drap d'Or-Fruit large, skin smooth yellow, flesh juicy and good.

Danver's Winter Sweet-Fruit medium, skin yellow, rich, sweet and good.

Disharoon, (Southern.) -- Fruit medium, greenish white, flesh juicy and good.

Dahlonega (Southern.)-Fruit medium, skin green, shaded with red.

Dyer, or POMME ROYALE—Fruit medium, skin green, shaded with red.

Domine-Size medium, skin pale vellow, flesh tender and juicy,

Equinetely. (Southern.)—This too, is believed to be the same as Fall Queen.

Esopus Spitzenberg--Fruit large, skin yellowish, flesh juicy and good.

Episcopal—Fruit large, skin yellow, flesh juicy, pleasant and good.

Fallawater-Fruit very large, skin yellowish, flesh juicy and good.

Fall Greening-Fruit small, skin green, flesh tender, and very juicy.

Fall Red-Fruit large, skin greenish, striped with red, good.

Fall Pippin-Fruit quite large, skin bright yellow, flesh juicy and good.

Fall Orange-Fruit large, skin pale yellow, flesh juicy, sub-acid, and good.

Fulton—Fruit medium, yellow, flesh juicy, sub-acid, and good.

 $\textbf{Gate, or BELMONT--} Fruit\ medium,\ skin\ light\ yellow,\ flesh\ good.$ 

Goff's Sweet-Fruit medium, skin greenish white, sweet, good.

Golden Ball-Fruit large golden yellow, flesh tender, juicy and good.

Golden Apple-Fruit large, yellow, flesh sub-acid, juicy and good.

Green Winter Sweet-Fruit below medium, skin greenish, sweet and good.

Hawley-Fruit large, skin yellow, flesh tender, juicy and good.

Hawthornden—Fruit above medium skin pale yellow, sub-acid.

Haskell Sweet—Fruit medium, skin greenish, flesh sweet, firm.

Holland Pippin—Fruit large, skin yellow, flesh rich, sub-acid, good.

Hubbardston Nonsuch - Fruit large, yellowish, striped with red, sub-acid, good.

Jonathan-Fruit of medium size, skin a lively red color, flesh sub-acid, good.

Kitchen Pippin-New and not tested by us-said to be valuable.

 ${\bf Kaighn's\ Sptizenburgh-} {\it Friut\ large,\ yellow,\ shaded\ with\ red,\ sub-acid,\ good.}$ 

Lady's Sweet--Fruit large, skin greenish, striped with red, good.

Ledge Sweet--Fruit medium, yellowish, striped with red. sweet, good.

Long's Fall Pippin-- Fruit medium size, skin yellow, striped with red.

Lady's Fancy-Fruit large, skin yellow, shaded with red, sub-acid, good.

Lady Blush-Fruit above medium, skin yellowish, shaded with red, good.

Maiden's Blush-Fruit of medium size, skin white, with a blush.

Mammoth Pippin-Very large, greenish white, flesh coarse, sub-acid, good.

Mott's Mammoth-Fruit large, skin greenish, striped with red, sweet, good.

Mouse Apple-Fruit large, skin pale yellow, flesh tender, and juicy.

Marstone's Red Winter-Fruit medium, skin yellowish, striped with red, acid.

Mother-Fruit medium yellow, shaded with red, flesh juicy and good. Minister-Fruit large, skin greenish yellow, striped with red, flavor good. McLellan-Fruit large, skin yellow, shaded with red, flesh juicy and good. McLoud's Family—Fruit medium, skin yellow, striped with red, good. Mount Pleasant Sweet-Fruit below medium, greenish, sweet, good. Mexico-Fruit medium, yellow, shaded with dark red, flesh juicy and good. Mote's Sweet-Fruit large, skin pale yellow, tinged with red, flesh very good. Maryland Beauty-Fruit medium, skin white, shaded with red, good. Northern Spy-Fruit large pale yellow, striped with red, good. Petree's Favorite-Fruit rather small, yellowish red, rich, juicy and good. Polly Bright-Fruit large, yellow, striped with red, juicy, sub-acid, good. Pine Apple Russet-Fruit medium, skin yellowish, flesh firm, acid. Pomme Grise-Fruit small, skin greenish, flesh juicy and good. Progress-Fruit medium, skin smooth, yellow, flesh tender and juicy. Paterson's Sweet-Fruit large, skin yellow, shaded with red, flesh sweet and good. Rambo-This was once a popular apple here, but seems to have failed latterly. Robertson White, Va.—Fruit medium, skin greenish, flesh sub-acid, good. Rhode Island Greening-Fruit large, skin green, rough, flesh juicy sub-acid, good. Republican Pippin-Fruit large, skin yellow, shaded with red, flesh good. Red Sweet Pearmain-Fruit large, yellowish red, rich, sweet, but lacks juice. Red Canada-Fruit medium, skin yellow, shaded with deep red, good. Roxberry Russet-Fruit Medium, skin greenish yellow, flesh pleasant. Red Fall Pippin-This seems to be another synonym of Red Lady Finger. Red Belle Fleur-Fruit large, yellow, striped with red, not valuable. Scarlet Pearmain-Fruit medium size, skin yellow, red cheek. St. Lawrence-Fruit large, skin yellowish, striped with red. Superb Sweet-Fruit large, yellow, shaded with red, juicy, sweet and good. Tomkin's Co., King-Fruit large, yellow, shaded with red, juicy, good. Taunton-Fruit large, skin yellowish, mostly covered with red. Thomas Duerson-Fruit medium size, greenish, striped with red. Wagener-Fruit medium, skin yellow, shaded with red, rich, good. White Bellflower, or ORTLEY-Fruit large, yellowish, flesh, juicy and good, Western Spy-Fruit large, skin yellow, shaded with red, good. Wolf's Favorite—Fruit medium, skin greenish, sub-acid, good.

### Winter Apples.

Alpian—Fruit below medium, skin red, flesh, sub-acid, good.

Beauty of the West—Fruit large, skin yellowish, shaded with red.

Bass' Red Winter—Fruit above medium, yellow, mostly covered with red.

Berry—Fruit large, yellowish, striped with red, sub-acid, good.

Brooks Pippin, Va.—This proves to be the Yellow Newton Pippin.

Bonum, (Southern.) Fruit medium, yellow, shaded with crimson, good.

Black's Late Sweet—Fruit large, skin greenish, flesh sweet and good.

Black Apple—Fruit medium, skin deep red. flesh tender and pleasant.

Big Green (New.)-Represented as being large, handsome, and good.

Boyd (New.)-This apple has not been tested in Southern Ky., that we are aware of.

Crow's Egg-Fruit rather small; skin greenish; striped with dull red.

Carolina Red-Fruit large, skin a dull yelllow, with stripes of red.

Cole's Seedling-From Tennessee-represented as very large, and fine.

Clyde Beauty-Fruit large, skin white, blush next the sun, good.

Craven's Winter-Fruit small, yellowish, covered with russet; sweet, good.

Carter, (Southern.)—This fruit is as synonym of that popular Southern apple, Mangum.

Cammack's Sweet, (Southern.)-Fruit medium, yellowish, red cheek, sweet, good.

Chestatee, (Southern.)-Fruit medium, pale yellow, flesh juicy, sub-acid, good.

Duerson's Winesap, (Snthern.)—Fruit medium, skin yellowish, mostly covered with red.

Dr. Hutchins-Fruit small, skin greenish, striped with dull red.

Dulin's Red-Origin Christian Co., Ky.-good keeper, very promising.

Duerson's Winter Cheese-Size below medium, greenish, striped with red.

Dowdy's Red Winter-Size medium, skin yellow, striped with red, good.

Democrat--Fruit medium, skin yellowish, shaded with red, good.

Defiance-This so much resembles the old Pryor's Red, that we believe it to be the same.

Dartmouth's Sweet-Fruit large, skin greenish vellow, flesh sweet, compact.

Dutch Mignonne-Fruit medium, skin yellow, shaded with red.

Duckett-Fruit medium, light waxen yellowish, flesh juicy and good.

Ene's Winter Sweet-Fruit medium, skin greenish russet, good.

Ewalt-Fruit large, yellow, crimson cheek, flesh juicy and good.

Elwill's Late-Fruit rather large, yellowish, blush next the sun.

Elgin Pippin—Fruit large, skin yellowish green, flesh pleasant.

Edward's hed—Fruit medium, skin yellowish, striped with red. Elarkee. (Southern.)—Fruit medium, skin yellow, striped with red.

Fink -Fruit small, yellow with a crimson cheek, a long keeper.

Ferdinand, (Southern.)—Fruit large, skin yellow, flesh, mild, juicy, and good.

Finnick—Fruit large, skin yellowish, striped with red, handsome, and good.

Golden Pearmain-Fruit of medium size, skin dull green, flesh coarse.

Gloucester White—Fruit below medium, skin yellow, juicy, sub-acid.

General Haskell-Fruit medium, skin greenish, mostly covered with red.

General Marion, (Southern.)—Fruit small, green striped with red, long keeper.

Green Newtown Pippin-This apple though a great favorite East, has not succeeded well here.

Gray's Seedling--Fruit large, yellow, striped with red, flesh juicy, and good.

Guy's Winter-Fruit medium, skin green, flesh tender, juicy, and good.

Henley, (Southern.)-Medium size, skin deep red, flesh sweet and good.

Harris, (Southern.)--Fruit large, skin pale yellow, flesh pleasant, sub-acid.

Haragan, (Southern.)-Fruit medium, skin rich red, flesh juicy, and good.

Holladay's Seedling, (Southern.)—Fruit medium, skin russeted, flesh coarse.

Hutcheson Apple. (Southern.)—Fruit medium, skin yellow and red, long keeper. Hoyle's Bridge, (Southern.)—Fruit medium, skin yellow, mostly covered with red.

Huntsman's Favorite-Fruit very large, fine yellow, very promlsing.

Iron Pippin—Fruit medium, greenish, striped with dull red.

Indian Winter-A Southern apple of some promise; good keeper.

Junaluskee, (Southern.)—Fruit large; skin yellow; flesh juicy, sub-acid, good.

Kinney's Seedling, (Southern.)—Fruit medium, yellow; flesh firm, and juicy. King Solomon, (Southern.)—We have long had this variety, but it is slow in begin-

Knox Russet--Fruit small; skin yellowish; flesh rich, sweet.

ning to fruit.

Kentucky Streak-There are several apples grown under this name.

Late Chandler—Fruit large, greenish yellow, shaded with red.

Limbertwig-Fruit medium; skin yellowish, striped with red.

Liberty-Fruit medium; skin yellowish, shaded with red, good.

Lindley-Fruit below medium; skin yellow; flesh rich, sweet, good.

Lorick Cluster, (Southern.)—Small; skin green, valuable only for its long keeping.

Lawver-Fruit large; color rich red; flesh mild sub-acid, and pleasant.

Long's Russet-Fruit large, greenish, overspread with russet, rich, very good.

Logan Co., Streak-Fruit medium, yellowish, nearly covered red.

London Pippin—Fruit large; skin pale yellow; flesh tender, juicy, and good.

Lancaster Greening-Fruit medium, of a light green color.

Moore's Extra--Fruit large; skin yellow, striped with dark red; flesh mild, sub-acid, tender, juicy, and very good. A very promising new variety.

Mountain Sprout, (Southern.)—Fruit below medium, greenish, striped with red. Munroe—Fruit large, skin yellow, much covered with red, sub-acid, good.

Massey's Winter, (Southern.)—This is small handsome, long keeping apple, of good quality.

McDowell's Sweet, (Southern.)—Medium size; skin red; flesh sweet, and good. Missouri Pippin—Medium size, greenish, striped with red, pleasant, sub-acid.

Mattamuskeet (Southern.)—Medium size, yellow, shaded with red, flesh pleasant and good.

Monagerie (Southern.)—Fruit very large, red, rather coarse, but good for cooking

 ${\bf Nequasse} \ ({\it Southern.}) {\bf — Fruit large, yellow, striped with red, flesh sweet, and good.}$ 

New York Pippin—We have some 3 or 4 distinct apples, called by this name.

Oconee Greening (Southern.)—Fruit medium size, skin green, sub-acid, good.

Putnam Keeper—Fruit large, yellow, striped with red, sub-acid, good.

Pendleton's Winter—Fruit below medium, yellow shaded, and striped with red.

Pervis (Southern.)—This variety was obtained by us from a Gentleman, of N. C., who praised it much.

Roman Stem-Fruit small, skin yellow, mostly covered with red.

Rolen's Keeper—Fruit medium, yellowish russet, shaded with red.

Robertson's Red-Fruit medium, a rich red color, flesh juicy, acid.

Red New York Pippin—Fruit large, skin rough, green, much striped with red.

Red Detroit—Fruit large, rich purplish red, flesh sub-acid, and pleasant.

Red Warrior (Southern.)—This is a synonym of the Nickajack, as many have learned

Refugee (Southern.)—Fruit medium, yellow, striped with red, rich, sweet and good. Robertson Co., Vandevere—Medium size, yellow, striped red, juicy, good.

Residence (Southern.)-Fruit medium, yellow, shaded with red, sub-acid.

Robertson Streak-Fruit of medium size, handsome, and good, a long keeper.

Red Ox-A large red and showy Tennesee apple, of good quality.

Romanite—A small handsome red apple, of good flavor, keeps long.

Shannon-Fruit large; skin greenish, striped with dull red, good.

Straughan's Seedling—This fruit is of medium size, and of handsome appear ance, very good.

Shelton's Red Winter-Large, new, handsome, and very promising.

Stark Apple—Fruit large, greenish yellow, much shaded and striped with red.

Scott Apple—Fruit of the largest size, greenish white, flavor pleasant, and good.

Smith's Cider—Fruit above medium, yellow, striped with red, juicy, and good.

Superb (Southern)—Fruit medium, skin green, sometimes with a blush, good.

Stevenson's Winter (Southern.)—Fruit medium, greenish yellow, shaded with red, good.

Sharp's Greening (Southern.)—Fruit medium, greenish yellow, juicy, sub-acid, good

Stump Apple—A seedling of the Newtown Pippin, which it much resembles.

Sweet Russet-Fruit small, greenish white, flesh sweet, and good.

Tewkesburg Winter Blush-Handsome and valuable for its long keeping.

Toole's Rareripe ( 'ew.)—Fruit large, greenish yellow, flesh sub-acid, good.

Virginia Greening—Fruit large, skin greenish yellow, pleasant, sub-acid.

White Paradise-Fruit large, skin white, with blush, compact, good.

White Winter Pearmain—Fruit above medium, yellow, with a blush.

Willow Twig-Tree and fruit much resembles the Limbertwig family.

Western Beauty-New here, may prove to be the Ohio Nonpariel.

Walker's Yellow (Southern)—Fruit large, fine yellow, flesh juicy, but acid.

Winter Sweet Paradise—Fruit large, greenish yellow, sweet, juicy, good.

 $\textbf{Wall} \, (\textit{Southern.}) \textbf{--} \textbf{This too, is another} \, \textit{synonym} \, \, \textbf{of the somewhat popular apple Nickajack.}$ 

Wefony (Southern.) - A new apple from N. C., said to be of good size and quality.

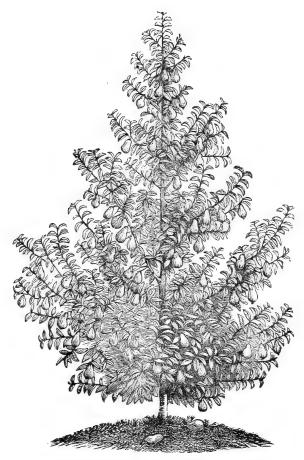
Yellow Newtown Pippin—Large, and on soils that suits it, very fine.

Yellow Crank—Without doubt this is a synonym of Green Cheese.

Yopp's Favorite (Southern.)—Fruit large, yellow with a blush next the sun, good.

Yahoola (Southern.)—Fruit medium, yellowish green, juicy, and good.

### SELECT PEARS.



DWARF PEAR IN BEARING.

The greatly increased demand for the trees, is sufficient evidence of the growing popularity of this fruit. It has proven itself to be as hardy, and as reliable as the apple, and less liable to injury from the attacks of insects. Then too, the blight, one of the great drawbacks, to successful pear growing in this part of the country, seems to have disappeared, as we have seen but one case of it in the past ten years.

Standard trees are best suited for orchard culture, and Dwarfs for the garden.

Summer and autumn pears should be gathered some eight or ten days before they are ripe. Winter pears may be allowed to remain on the tree until frost.

### Summer Pears.

#### PRICE OF PEAR TREES.

FROM 50 TO 75 CENTS EACH, ACCORDING TO SIZE, &C.

- Ananas d'Ete—Large, pale yellow; flesh fine-grained, buttery, melting, sweet and very good. Ripe here last of Aug.
- Andrews—Fruit medium size; skin yellowish, red cheek; flesh melting, juicy, and very good. Last of Aug.
- Bartlett—Fruit quite large, surface uneven; skin a fine yellow; flesh white, fine-grained, buttery, juicy, and excellent. Last of Aug.
- Beurre d'Anjou—One of the best late summer pears, with which we are acquainted. Large, handsome and excellent.
- Brandywine—Fruit of medium size; skin dull yellow; flesh juicy, melting, high flavored, and very good. Aug.
- Boston—Fruit below medium; skin a pale yellow; flesh white, melting, juicy, and very pleasant. First of Aug.
- Bloodgood—Medium size; skin yellow, a little russeted; flesh melting, buttery, high flavored, rich and very good. July.
- Buffum—The handsome appearance of the tree, and the fine quality of the fruit, has caused this to become one of the most popular varieties of the pear in this country.

  Last of Aug.
- Canandiagua, on Catherine—Fruit large, irregular; surface uneven, resembling, Bartlett, but inferior to that variety. Aug.
- Church—Fruit of medium size; skin greenish yellow; flesh buttery, melting, juicy, sweet and very good. Last of Aug.
- Clapp's Favorite—A new pear of high promise, resembling the Bartlett, but ripens a few days earlier. Middle of Aug.
- Dearborn's Seedling—Fruit small; skin pale greenish yellow; flesh melting, rich, juicy, and very pleasant. Early in July.
- Doyenne d'Ete—Fruit small; skin fine yellow, sometimes with a red cheek; flesh melting, juicy and sweet. Early in July.
- Doyenne Boussock—Fruit of medium size; skin a rich yellow; flesh buttery, melting, juicy, sweet and excellent. Aug.
- Duchess of Orleans, OR Beurre St. Nicholas—A large handsome and fine pear, in season here. From the middle of Aug. to Sept.
- Edmonds—A new pear of very high promise, introduced by Messers Elwanger & Barry.

  Fruit large; pale lemon yellow; flesh fine-grained, buttery, melting, and very pleasant. Aug.
- Ellis—A new pear of good promise. Fruit large; skin greenish yellow; flesh juicy, melting, sweet, and very good. Aug.
- Golden Buerre—Fruit medium; skin a golden yellow; flesh buttery, melting, rich and juiey, with a vinous flavor. Aug.
- Henry the Fourth--Fruit of medium size; skin pale greenish yellow; flesh melting, juicy, rich and excellent. Aug.

- Howell—Fruit large; skin light yellow; flesh melting, juicy, moderately rich, and very good. A valuable pear. Aug 20th.
- Julienne—Fruit medium size; skin bright yellow; flesh white, juicy, buttery, and very good. Last of July.
- Kirtland—Fruit below medium; skin a bright yellow; flesh melting, juicy, sweet, and very good. Ripe first of July.
- Madeline--Fruit small; skin yellowish green; flesh sweet, juicy and melting. One of the earliest of good pears. Last of June.
- Manning's Elizabeth—Fruit rather small; skin a bright yellow; flesh melting, juicy, and sweet. Quality variable. July 1st.
- Muskingum—Fruit medium; skin greenish yellow; flesh melting, juicy, and pleasant. Ripe last of July.
- Moore's Pound, OR Hosenschenck—Fruit rather large; skin greenish yellow; flesh melting, tender, juicy, and good. Aug. 1st.
- Napoleon—Fruit above medium; skin greenish yellow; flesh melting, juicy, sweet, and tolerably good. Aug.
- Osband's Summer—Fruit below medium; bright yellow; flesh rich, melting, juicy, and very good. Ripe in July.
- Ott's Seedling--Fruit small; skin green; flesh white, juicy, rich, sweet and very good. Last of July.
- Parsonage—Fruit above medium; skin bright yellow; flesh melting, and juicy, with a pleasant vinous flavor. Aug.
- Philadelphia -- Fruit large, and of a bright yellow color; flesh buttery, melting, juicy and very pleasant. Sometimes cracks. Aug.
- Rosticzer-Fruit below medium; skin dull greenish yellow; flesh buttery, melting, juicy, pleasant, and very good. July.
- Seckel—Fruit below medium; skin a dull yellowish brown; flesh bright, red cheek.

  To our taste, this is the best pear in America. Aug.
- Stevens' Genesee—Fruit large; skin yellow; flesh rich, juicy, buttery, with a pleasant aromatic flavor. Aug.
- Sugar Pear—Ffuit small; skin a pale yellow; flesh white, tender, juicy, sweet, and very pleasant. Last of July.
- Smith's Superior—Fruit quite large; and very handsome; skin bright yellow, flesh juicy, but astringent. Tree handsome. Aug.
- Supreme de Quimper—Fruit below medium; skin yellow, shaded with red; flesh juicy, melting, sweet, and very good. July.
- Tyson—Frust below medium; skin a bright yellow at maturity, with a crimson cheek; flesh juicy, melting, and very good. Aug.

### Autumn Pears.

- Alexandrine Douillard (New.) Fruit large; skin pale yellow; flesh juicy, melting, and very good. Sept.
- Belle Williams—Fruit medium or to large; skin yellowish; flesh not juicy or rich, but good for cooking. Sept and Oct.

- Beurre Diel-Fruit very large; skin a rich yellow at maturity; flesh white, rich, sweet, and some seasons very good. Sept.
- Beurre Superfine—Fiuit rather above medium; skin yellow, with a red cheek; flesh buttery, melting, very juicy, and good. Sept.
- Beurre Berckmans—Fruit above medium; skin yellowish, russeted; flesh buttery, melting, juicy and very good. Ist Sept.
- Beurre Bosc—Fruit large; skin a rich yellow, sometimes with a red cheek; flesh melting, buttery, rich and excellent. Early in Sept.
- Beurre Langelier—Fruit of medium size; skin pale yellow, with a red cheek; flesh rich, melting, juicy, and very good. Oct.
- Beurre Beauchamps—Fruit of medium size; skin a light yellow; flesh melting, juicy, pleasant and good. Sept. and Oct. -
- Bonne d'Ezees—Fruit medium; skin light yellowish green; flesh rich, melting, juicy, sweet, and very good. Sept.
- Baronne de Mello—Medium size; skin greenish yellow; flesh melting, juicy, subacid, and very good. Ripe in Sept.
- Doyenne Downing—Fruit medium; skin greenish yellow; flesh fine-grained, rich, melting, buttery, juicy and good. Sept.
- Doyenne Gray—Fruit of medium size; skin yellow, and russet; flesh buttery, melting, rich, and very good, or best. Sept.
- Duchess d'Angouleme—Fruit very large; skin dull greenish yellow; flesh a little coarse, buttery and good. Popular. Sept.
- Dunmoore—Fruit large; skin greenish; flesh melting, juicy, rich, and very good when gathered early. 1st of Sept.
- Dix—Fruit large; skin a fine deep yellow at maturity. This fine pear has the failing of being a long time in coming into bearing. Sept.
- Flemish Beauty— Fruit very large; skin a pale yellow, reddish-brown cheek; flesh rich, melting, juicy, sweet, and excellent. 1st Sept.
- Fondante d'Automne—Fruit of medium size; skin a pale yellowish-green; flesh melting, juicy, sweet, rich and very good. Sept. 1st.
- Gansel's Bergamotte—Fruit large; skin rough, becoming yellowish at maturity; flesh rich, melting, juicy, sweet and very good. Sept.
- Huntington Fruit below medium; skin greenish yellow; flesh white, melting, buttery, juicy, sweet and very good. Sept. 1st.
- Louise Bonne of Jersey Fruit large, oblong; skin pale green, with a red cheek; flesh juicy, melting, rich and excellent. Sept. 1st. But few pears, cultivated as dwarfs, are more popular here than this.
- \*Lamartine Fruit small; skin pale greenish yellow; flesh a little coarse, juicy, melting, rich, sweet and very good. Ripe Oct.
- Nowveau Poiteau—Fruit large; skin green; flesh white, buttery, melting, juicy, sweet and very good. Oct.
- Onondaga, or SWAN'S ORANGE—Fruit very large; skin fine yellow; flesh white buttery, melting, juicy, rich and pleasant. Sept.
- Oswego Beurre—Fruit medium or below; skin yellowish, mostly covered with russet; flesh melting, juicy and good. Sept.

- Sheldon—Fruit medium; skin yellow, mostly covered with russet; flesh juicy, melt, ing, rich, sweet and very good. Sept.
- Triomphe de Jodoigne—Fruit very large; skin rough, pale greenish-yellow; flesh coarse, buttery, juicy, sweet and good. Sept.
- Urbaniste—Fruit medium size; skin pale yellow; flesh white, rich, buttery, melting, juicy and very good. Sept.
- White Doyenne—Fruit medium; skin pale yellow; flesh white, fine-grained, buttery, melting, juicy and very good. Sept. 1st.

### Winter Pears.

- Barren de Kalb-Fruit of the largest size; surface uneven; skin green, flesh astringent; good for cooking. Mid-Winter.
- Beurre d'Aremberg—Fruit large; skin pale greenish-yellow; thesh fine-grained, buttery, melting, rich, and very good.
- Columbia—Fruit large; skin a fine yellow; flesh buttery, melting, juicy, sweet and very pleasant.
- Easter Beurre—Fruit large; skin yellowish-green; flesh white, buttery, melting, juicy and rich. Very good.
- Forelle Fruit small; skin greenish-yellow, with a rich red cheek; flesh white, fine-grained, melting and good.
- Glout Morceau—Fruit large; skin greenish-yellow; flesh white, fine-grained, buttery, melting, sweet and very good.
- Lawrence—Fruit medium size; skin a pale greenish-yellow; flesh white, rich, sweet, melting, juicy and excellent. Nov.
- Niles—Fruit large; skin yelllow when fully ripe; flesh buttery, juicy, sweet and pleasant. Ripe in Nov.
- Prince's St. Germain—Fruit of medium size; skin greenish, nearly covered with russet; flesh juicy, melting, sweet and good.
- Passe Colmar—Fruit above medium; skin yellowish-green; flesh buttery, rich, juicy, and very pleasant.
- Vicar of Winkfield—Fruit large; skin pale yellow; flesh whitish, buttery, juicy and good. Ripe in Nov.
- Van Marum—Fruit large; skin yellow; flesh white, not very juicy, but sweet, pleasant and good. Early winter.
- Van Mon's Leon de Clark—Fruit very large; skin yellow; flesh white, buttery, melting, sweet and very good. Late Fall.
- Winter Nelis—Fruit of medium size; skin yellowish-green; flesh fine-grained, buttery, melting, rich, juicy and very good.

NOTE—A part of the above named pears are new and untested here, and we will propagate such but sparingly; aiming to sell mainly of the well known and popular varieties, and these will be worked on pear, or quince stock, as best suit the kind.

### SELECT PEACHES.

We have made, as we trust, considerable improvement in our list of select peaches, since the publication of the last edition of our catalogue. After careful and often repeated examinations and comparisons, the annexed varieties have been selected from a list of some 250 of the most popular sorts known in the country; and it is composed of such as ripen in regular succession from the 10th of July until Nov. 1st.

#### PRICES OF PEACH TREES.

25 CENTS EACH, AND \$20 00 PER HUNDRED.

### List of Varieties.

- Admiration—Fruit very large, nearly round; skin white, with a red cheek; flesh juicy, rich and excellent. Free.
- Amelia.—Fruit very large; skin greenish white, red cheek; flesh white, melting, juicy and rich. One of the best. Free.
- Binford—Fruit large. This peach is one of the White Heath type, and ripens about the same time of that variety, but is superior to its cling.
- Crawford's Early--Fruit large and handsome; skin yellow, with a fine red cheek; flesh yellow, melting, rich, sweet and excellent. Free
- Crawford's Late—Fruit very large; skin yellow, with a dark red cheek; flesh rich yellow, melting, juicy, rich and very good. Free.
- Cambridge Belle—Fruit large; skin a clear white, with a red cheek; flesh white, melting, juicy, rich and excellent. Free.
- Congress—Fruit very large; skin a creamy white, with red cheek; flesh white, red next the stone, rich, juicy, sweet and excellent. Cling.
- Camp's Sept—Fruit large; skin yellowish red, distinct color; flesh stained with red, very juicy, rich, sweet and good. Cling.
- Druid Hill—Fruit very large; skin greenish white, with a red cheek; flesh white, rich, juicy and very good. Free.
- Early Tillitson—Fruit large; skin greenish white, much covered with red; flesh white, melting, juicy, rich and excellent. Free.
- Early Newington—Fruit large; skin a dingy white, with red next the sun; flesh white, juicy, melting, rich and excellent. Free.
- Flewellen Cling—Fruit large; skin dark dull purplish red; flesh yellowish-white, red at the stone, very juicy, sweet and high flavored. Cling.
- Grosse Mignonne—Fruit large; skin a dull greenish white, with red cheek; flesh white, melting, juicy, rich, sweet and excellent. Free.
- Grand Admirable—Fruit very large; skin creamy white, red cheek; flesh sweet, rich, juicy and excellent. One of the best. Cling.
- Great Western—A magnificant peach of the White Heath type, but superior in every respect to all the varieties, we have seen of this valuable class of peaches. The tree is hardy, healthy and productive. Cling.

- Hale's Early—Fruit medium size; skin a pale white, mostly covered with red. This peach is highly esteemed in some localities, but on account of its predisposition to rot, is rejected in others. Free.
- Hopkinsville Peach—Fruit quite large; skin greenish-white, dull red next the sun; flesh sweet, rich, melting, juicy and excellent. Free.
- Heath Cling, or WHITE HEATH—Fruit very large; skin greenish-white; flesh tender, melting, rich, juicy, sweet, and of the finest quality. Cling.
- Lady Parham—Fruit of medium size; skin greenish-white; flesh sweet, juicy and very good. The best of its season. Nov. Free.
- Louis Phillippe—Fruit medium, or a little above; skin white considerably covered with bright red; flesh very juicy, sweet, rich, melting, high flavored, and excellent.

  One of the best early pecahes. Cling.
- Morrisania Pound—Fruit very large, nearly round; skin whitish, with bright red cheek; flesh rich, melting, juicy and excellent. Aug. 20th.
- Napoleon—Fruit large; skin very downy, much covered with purplish red; flesh stained and striped with red, darker red next the stone; juicy, rich, sweet and excellent. Aug. 1st. Free.
- Nixe's Late Winter—Fruit large; skin greenish; flesh white, rich, sweet, and juciy.

  A desirable late peach. Oct., 25th, Cling.
- Oldmixion Clingstone—Fruit large; skin yellowish-white, dotted with red, deep red cheek; flesh melting, juicy, rich, high flavored, and excellent. Ripe early in Aug. Cling.
- Oldmixon Freestone—Fruit large; skin yellowish-white, shaded with red, cheek deep red; flesh white, rich, sweet and excellent. Free.
- Portugal Cling—Fruit very large; skin creamy white, with a blush next the sun; flesh white, very sweet, rich, juicy and excellent. One of the best peaches in the country. Sept.
- Pace, Pocahonta, or COLUMBIA—Fruit large; skin rongh, of a dull dingy red; flesh bright yellow, rich, juicy, and excellent. Free.
- Prince John—Fruit large, to very large; skin yellow, with a rich red cheek; flesh yellow, rich, melting, juicy and excellent. Free.
- Pope's Early Cling—Fruit large; skin a greenish-white, with bright red on sunny side. A valuable early clingstone peach. Aug. 1st.
- Picquet's Late—Fruit large, to very large; skin yellow, with a red cheek; flesh yellow, melting, sweet, rich and good. Free.
- Pride of Autumn—Fruit medium; skin a pale greenish-white; flesh white, not very juicy, but melting, and tolerably good. Free.
- Shanghae—Fruit large; skin greenish-yellow, quite downy; flesh greenish-yellow, very melting, juicy and excellent. Cling.
- Stump the World—Fruit very large; skin creamy white, with bright red cheek; flesh juicy, pleasant, high flavored, and very good. Free.
- Tuft's Rareripe—Fruit very large; skin whitish, with a red cheek; flesh white, melting, rich, juicy and very good. Free.
- Troth's Early Red—Fruit of medium size; skin whitish, bright red in the sun; flesh white, juicy, sweet and very good. Free.

- Tinsley's Superb-Fruit very large; skin pale lemon color; flesh lnght yellow, very rich, juicy, sweet and excellent. Free. Sept. 1st.
- Vanzant's Superb—Fruit quite large; skin clear white, dotted with red, bright red cheek; flesh rich, melting, sweet, juicy and excellent. Ripens early in Aug. F.
- Washington Cling—Fruit large; skin greenish-white, with a red cheek; flesh very juicy, tender, and melting, with excellent flavor. Aug.
- Wixe's Red-Fruit large; skin a dark purplish red, very downy; flesh dark red, rich, juicy, sweet, and very good. Sept. Cling.
- Yellow Rareripe—Fruit large; skin deep yellow, with a red cheek; flesh yellow, melting, juicy, rich and excellent. Free.
- Van Buren's Golden Dwarf Peach—Fruit medium; skin rich yellow, with red cheek; flesh juicy and good. As this tree is quite dwarfish in its habits, having large handsome foliage, it is one of the most beautiful objects of the gaarden. 50 Cents.

### ADDITIONAL VARIETIES OF PEACHES.

We also have the following varieties in our collections, some of them are new and untested; others promise well, while the remainder seem only adapted to particular localities.

Austin's Late Red-Fruit large, skin red; valuable for late use. Cling. Allen's Late October-Fruit medium, yellow; valuable for late use. Cling. Adaline--Fruit quite large, skin yellow, and rich, and fine. Free. Baldwin's Late-Large, greenish-white, red cheek; good late peach. Free. Burgen's Yellow-Large, yellow, red cheek, flesh rich and good. Free. Bagby's Large-Medium size, skin white, flesh sweet, juicy and good. Cling. Buckeye Beauty-Fruit large, skin yellowish, rich, juicy and good Free. Burden's Rareripe-Fruit large, skin white, red cheek, very good. Free. Brevoort-Fruit large, skin whitish, red cheek, flesh very good. Free. Bellmont-Fruit medium size, white, red cheek, sweet and good. Free. Baxter's June-Fruit medium, handsome, rich, juicy and good. Free. Baxter's Premium-Fruit rather large, white red cheek, very good. Free. Columbia—We have this peach under several names, viz., Pace, Pocahonta, &c. Chinese Cling-This variety has proved itself to be the same as the Shanghae. Canary-Fruit of medium size, skin bright yellow, flesh very good. Free. Cooledge's Favorite-Fruit large, skin white, with red cheek, very good. Free. Cole's Early Red-Fruit of medium size, whitish, rich red cheek, very good Free. Candia Peach-Fruit large, yellowish, flesh yellow, juicy and good. Free. Climax-Fruit above medium, skin white, red cheek; good. Cling. Cheaney-Fruit very large, skin white, red cheek, new and very promising. Cling. Carpenter's White -Fruit above medium, clear white, handsome and good. Free. Cerro Gordo-Fruit of medium size, skin white, much covered with red. Cling. Cowen's Late-Fruit small, skin white, with a red cheek; late. Free. Donahoo Cling—Fruit of medium size, white, juicy, sweet and good. Cling. Dabney's Honey-Fruit large, skin yellow, red cheek, flesh very good. Free. Duff's Yellow-Fruit very large, rich yellow, red cheek; very promising. Cling.

Demming's Sept-Medium size, yellow, red cheek, flesh sweet, rich and good. C.

Early Delaware-Fruit large, skin whitish, red cheek, ripens early, very good. F. Early Rose—Fruit of medium size; skin whitish, much covered with red, valuable. F.

Early Ann-Fruit below medium, white; a poor bearer and not valuable. Free.

Early Royal George-Fruit medium, white, red cheek, good. Free.

Early York—Fruit of medium size. In many localties this peach is equal in quality, and ripens almost as early as the Tillotson. Free.

Early Slocum—Fruit medium, skin whitish, red cheek, very good in some localities.

Free.

Easton's Golden—Fruit medium, skin yellow, flesh yellow, sweet and good. C. Elliott's Superb—Fruit medium, skin and flesh pure white, very good. Free.

Early Red Rareripe—Fruit medium, whitish, mostly covered with red. Free Franklin—Fruit medium, skin white, much covered with red; hardy and good. C. Flushing Heath—Fruit large, skin white, red cheek; handsome and good. Cling.

Georgia Free-This peach is of the old red Indian type, but sweet and good.

Golden Peach-Fruit large, skin and flesh yellow, rather coarse. Free.

George the Fourth—An old favorite of excellent quality, but rather shy bearer. Free.

Golden Ball—Fruit large, downy, skin a rich yellow, flesh a little coarse, good. Free. Gallphin's White—This peach resembles Elliott's Seperb, and may prove to be the same.

Golden Purple—Fruit of medium size, skin yellowish, and purplish red. Free. Griswold Cling—Fruit of medium size, skin whitish, red cheek. Cling.

 ${\bf Harker's \ Seedling-} Fruit large, greenish \ white, flesh juicy, \ rich \ and \ very \ good. \quad F.$ 

Heath Free-Fruit large, skin and flesh white, juicy, pleasant and good. Free.

Hoffman's Favorite—This peach was once popular, but is now little planted. F. Hayworth—Large and valuable, but much resembles the Hopkinsville peach. Free.

Henrietta-Fruit large, sweet, juicy, rich and very good. Cling.

Harper's Cling—Fruit medium size, skin whiteish, red cheek, sweet and good. C. Howard's Cling—Fruit rather large, skin white, much covered with red. Cling.

Hill's Superb Jersey—Fruit medium, or a little above, skin white, with a red cheek; flesh tender, sweet, rich, juicy and very good. Free.

Honey Peach—Fruit small, very sweet, but the tree is not hardy here. Cling. Ispaham—Fruit small, and not very desirable, but the tree is ornamental. Free.

Indian Blood—Fruit large, downy, purplish red, flesh very juicy, and good. Cling. Judge Loving—Fruit large, very downy, skin dull greenish-white, with a red or

brownish cheek; flesh rich, sweet, juicy and very good. Free.

Jacques Rareripe—Fruit large, skin yellow, shaded with red, flesh yellow, and

Jacques Rareripe—Fruit large, skin yellow, shaded with red, flesh yellow, and good. Free.

Kendall's Free-Fruit above medium, skin white, with red cheek, very good. F. Kendall's Cling-This peach very much resembles the last named, but is a cling.

Kenrick's Heath—Fruit very large, skin pale greenish-white; fine for drying. F. La Grange—Fruit large, skin greenish-white, flesh sweet, juicy and good. Free.

Leopold—Fruit large, skin yellow, very downy, flesh rich, juicy and good. Free.

Large Early Yellow-Fruit large, skin yellow, very downy, flesh yellow, and good. Free.

Large Early York—Fruit above medium, skin white, with a rich red cheek, flesh white, rich, juicy and very good. Free.

Late Heath—Fruit large, skin white, flesh firm, juicy, sweet and good. Cling.

Long's October—Fruit medium, skin rich yellow, flesh rich, juicy and good. C.

Malta—Fruit of medium size, skin pale greenish, with a blush, flesh very good. Free.

Merviam—Fruit above medium, skin a light yellow, red cheek, sweet and good. F.

Morris's White—Fruit large, skin greenish-white, flesh white, sweet and good. F.

Monterey—Not fully tested here. We obtained this variety from Georgia.

Mitchell's Mammoth Cling—Southern; said to resemble White Heath.

Morris's Red Rareripe—Fruit large, greenish-white, rich, red cheek. Free.

Monstrous Free—Fruit very large, resembles Heath Free, but is larger. Free.

Moulder's White—Fruit large, white, with a slight blush, sweet and good. Free.

Moore's June—Fruit rather small, but has the advantage of early ripening. Free.

Millish's Favorite—Fruit above medium, skin pale green, red cheek, very good.

New York White Cling—Fruit large, skin white, red cheek, flesh sweet and good. Cling.

Newington Cling—Fruit medium, skin white, red cheek; very fine. Cling. Nivette—Fruit large, skin greenish, with bright red cheek.

Nixe's Red—Fruit above medium, skin deep purplish red, juicy and good. Cling. Owen's Rareripe—Fruit large, skin rich yellow, dark red cheek, very good. F. O'Gwynn—Fruit large, skin white, with a red cheek, very good. Cling.

Sceola—Fruit large, skin yellow, with brownish cheek, very good. Free. President—Fruit large, skin yellowish-green, flesh sweet and good. Free.

Pocahonta—A synonym of Columbia, or Pace. Most popular in the South.

Poplar Peach—Fruit small, and of but little value. Tree quite ornamental.

Pompone Pavie—Fruit very large, yellowish white, with a red cheek, good. C.

Purple Heath—Fruit large, skin purplish red, flesh juicy and pleasant. Cling. Pompoon—A medium sized, hardy, and good peach; sent us from O. Free.

Percelle de Malines—Fruit medium, skin white, red cheek, very good. Free.

Pitt's Lemon Cling, LEMON CLING—Fruit large, skin fine yellow, rich and good. Cling.

Red Pineapple—Fruit above medium, skin whitish, red check; very good. Free Red Rareripe—Fruit of medium size, skin whitish, mostly covered with red Free. Ridgeway's Late Cling—Fruit medium, skin white, with a blush, juicy and good. Cling.

Rybald's Late, from Illinois—This proves to be Early Delaware very good. F. Reine des Vergers—Fruit large, skin whitish, mostly covered with red. Free. Stetson's Seedling—Fruit large, skin whitish, flesh white, juicy, and very good. F. Snow Peach—Fruit medium, skin and flesh clear white, handsome and good. F. Scott's Nonpariel—Fruit large, skin bright yellow, red cheek, rich and good. F. Susquehanna—Fruit very large, skin yellow, with a red cheek, good. Free. Sulhamstead (New)—Fruit represented as large and good; origin not known. F. Smock's Free—Fruit large, skin yellow, red cheek, flesh yellow and good. Free. Shanklin's Favorite—Fruit medium, skin yellowish, red cheek, good. Free. Tecumseh—Fruit medium, skin greenish white. Ripens late and keeps long. Free. Tippecannoe—Fruit large, skin yellow, with a red cheek, pleasant and good. F. Tuft's Rareripe—Fruit medium, skin yellow with a red cheek, very good. Free. Temple's White—Fruit handsome, clear white, sweet juicy, and very good. Free.

Thoma's November Cling—Fruit of medium size, skin greenish-white, late good. Free.

Vandervere—Fruit large, skin whitish, with a red cheek, sweet, juicy and good. F.

Walter's September— Fruit very much resmebles the last named, but ripens after. Free.

Wheeler's Nonsuch-Fruit large, skin a dull yellow, flesh yellow, and good. F.

White Ball--Fruit large, skin white, with a red cheek, flesh juicy and good, Free.

Walter's Early-Fruit rather large, skin white, with a red cheek, flesh very good.

White Globe-Fruit large, skin white, with a red cheek, flesh juicy and good. C.

Watkins--Fruit medium size, skin greenish-white, flesh firm, and good. Cling.

Ward's Late Free—Fruit rather large, skin white, with a red cheek, very good. Whitehead's Red Heath—Fruit medium, skin mostly nearly with red, very

good. Free.

Walberton's Admirable—Fruit large, skin greenish-white, red cheek, very good.

### Select New Varieties from the Southern States.

Aremie Cling-Fruit said to be very large, yellow, juicy, and very good.

Atwood's Late-Fruit large, quality best; cling. From South Carolina.

Bordeaux Cling—Fruit large, skin very downy, lemon yellow, with a red cheek, flesh yellow, juicy, and melting. Very showy. Downing.

Croft's Yellow Cling-Fruit said to be large, and of high promise.

Count's Cling-Fruit large, skin white, with a red cheek, flesh white, rich, juicy, and of fine quality.

Chaplin's Red-This is said to be a valuable peach for the South.

Chaplin's Late Green-This, like the last named requires long summer to ripen.

Early Lemon Cling-Fruit medium, lemon yellow, juicy and good.

Epting's Cling-This peach is said to be of excellent flavor, and productive.

Earle's Red Cling-No description was sent with this variety.

Jones's Seedling-No description.

Free.

Manasses-Fruit large, skin yellow, flesh pale yellow, becoming red next the stone, sweet and delicious.

Pomavia Cling—Fruit large, skin white, with a blush, flesh white, juicy and excellent. Said to be one of the best.

Summer's Early-Fruit medium, skin white, with a blush, flesh white and firm.

The handsomest of the new Southern peaches. Free.

Salem Cling—This is represented as the best early. Southern cling grown.

Smith's Carolina Cling—New.

Smith's Carolina Free-New.

Scott's October-Fruit medium, skin a pale lemon color, flesh fine, juicy, and rich.

Southern Cling-This may prove to be the same as Lamb. Cling.

White Sugar-Fruit large, skin white, flesh sweet and excellent. Free.

Wateree Cling-Fruit medium, skin yellow, flesh rich and juicy.

Washington Free-We obtained this from South Carolina, as a new peach, but received no discription of it.

### Hardy Native Grapes.

PRICE, 25 CENTS EACH, EXCEPT OTHERWISE NOTED.

Adirondac-Bunch and berries large; skin purplish black; very good.

Anna-Bunch and berries large; white, sweet and very good.

Allen's Hybrid-A delicate grape, but much subject to mildew.

Albino-Bunch small; berry of good size; flesh rather acid. Late.

Alvey-Bunches and berries medium; skin black; flesh very good.

Bland-Bunch long, not compact; berries medium; skin pale red. Late.

Black Prince-Bunches and berries large; skin black, sweet and very good.

Clinton-Bunch medium; berries small, black; said to be good for wine.

Concord-Bunch and berry quite large; skin black; hardy and productive.

Cloantha-Bunch and berries large; skin black; resembles Isabella.

Carolina—Bunch and berry of medium size, skin black, ripens early.

Creveling-This is a valuable grape, on account of its early ripening.

Cuvahoga-This grape, though popular in some localties has not succeeded with us.

Catawba-Bunch and berry large; one of the most popular grapes in Kentucky.

Clara—Bunch and berry medium; skin greenish-white, rather late.

Cynthiana-Bunch and berry medium; skin dark; hardy and valuable. 50 Cents.

Cotoctin—Bunch and berry of medium size; vine hardy and productive.

Delaware—Too much could scarcely be said in praise of this grape. The vine is hardy, healthy and productive, and the fruit best. 50 Cents.

Diana-Bunch medium; berry large. This too is an excellent grape.

Early Amber-Bunch medium; berry large; ripens early.

Elsingburgh-Bunch large; berry small, skin black, rather late.

Franklin-Bunch medium; berry small; skin black; hardy, late.

Frontignac-This is said to be a foreign grape, but succeeds well here.

Garrigus-Bunch and berry large; skin black; resembles Isabella.

Hartford Prolific-A large and good grape, and valuable for its early ripening.

Herbemont—Bunch very large; berry small; skin black; flesh sweet, and fine.

Huntingdon-Bunch medium; berry small; skin black; flesh juicy and good.

Iona-New and not well tested, but promising both for table and wine.

Israella-This grape was introduced by Dr. Grant, and is quite promising.

Ives' Seedling-Bunch large; berry medium; skin black; vine hardy and productive.

Isabella—This grape was once very popular here, but is not much cultivated.

Lenoir-Bunch medium; berry small; skin black; flesh juicy and sweet.

Logan-Bunch and berry of medium size; skin black; flesh juicy and sweet.

Lancaster-Bunch and berry below medium; skin black; ripens late.

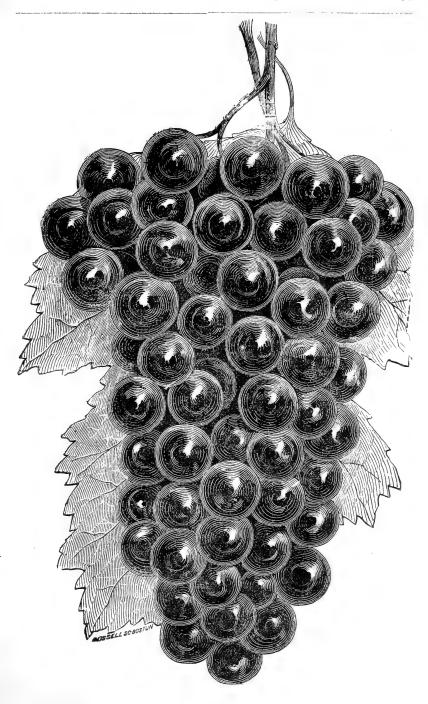
Maxatawney-Bunch medium; berry large; skin greenish-white, promising. 50c.

McLean-Bunch medium size; berry large; skin greenish-white.

Mary Ann—This may be a synonym of Blood's Black, berry large and early.

Miles-Bunch and berry small; skin black; flesh tender and pleasant.

Martha-A new white grape of more than ordinary promise. 50 Cents.



Norton's Virginia-Bunch medium; berries small; skin dark purple.

Northern Muscadine—Bunch short; beary large; skin greenish red.

Perkins—There seems to be several distinct grapes cultivated under this name Ours is an early white grape, partaking somewhat of the Fox type.

Rebecca—Bunch medium; berry large; skin greenish-white, very good.

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Rogers' Hybrid No. 1.—GOETHE—Large, sweet, handsome and very good. 50c.
                    No. 2.—Bunch and berry large; skin black; very good. 50c.
    66
              66
                    No. 3.—MASSASOIT—Bunch medium; skin red; ripe early. 50c
   6.6
                    No. 4.—WILDER—One of the best of Rogers' we have seen. 50c
   44
              44
                    No. 8-Bunch and berries large; skin amber color. 50c.
                    No. 9.—LINDLEY—Bunch medium size; fruit good. 50c.
   44
              44
                    No. 12.—Bunch and berry medium size; skin light red.
   66
                    No. 14.—Bunch medium size; skin amber color; good 50c.
              44
                    No. 15.—AGAWAM—Bunch and berry large; very good. 50c.
                    No. 19.—MERRIMACK—Large, and said to be very good. 75c.
                    No. 23.—This variety has not yet fruited with us. 50c.
                    No. 28.—REQUA—Berry very large; greenish, tinged with red.
                        With us this is one of the best and handsomest of grapes.
   4.0
                    No. 33.—Bunch and berry large; skin black; early, good. 50c.
   66
                    No. 41.—ESSEX—Bunch large, berry medium; skin black. 50c
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Rentz—A new seedling from Cincinnati, said to be promising as a wine grape.

Salem (Rogers')—This seems to be the finest of all the Rogers' Hybrids. But needs more time to fully decide upon its merits here. 50 cents.

Telegraph—Bunch and berry medium; skin black; ripens early. 50 cents.

To Kalon-Bunch and berry large; skin black; flesh sweet and good.

Taylor's Bullet-Bunches and berries small; skin greenish-white.

Union Villiage—Bunch and berry very large; skin black; vines productive.

Venango-Bunch and berry above medium; skin greenish-purple.

White Catawba—This grape very much resembles the McLean.

ARNOLD'S HYBRIDS—These are new grapes of the highest promise, raised by Mr. Chas. Arnold, of Canada, and recently introduced into the States. They have not yet fruited with us, but our descriptions are from the most reliable sources. Price \$1.00 each.

Autuchon—Bunch very long; berry medium size; skin green, with bloom; flesh sweet and melting, without any pulp.

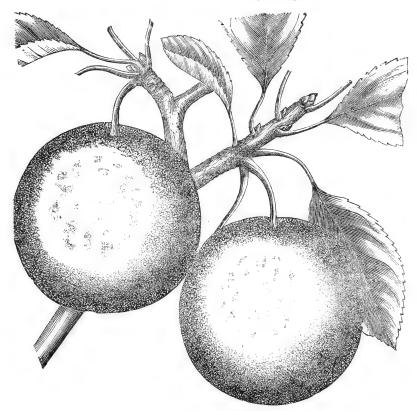
Brant—Very early, ripening before Hartford. Bunch and berry medium; skin black, flesh sweet, sprightly, and free from pulp.

Canada—Bunch and berry above medium; skin black, flesh free from pulp, with an aromatic and delightful flavor.

Cornucopia—Bunch and berry medium; skin black with a fine bloom; free from pulp, sweet, juicy and excellent.

Othello—Bunch large and compact; berry large; skin black; flesh tender and juicy, flavor mild, pleasant and excellent.

#### SELECT PLUMS.



PRICE OF TREES.

2 to 3 years, 50 cents each. 1 year, 35 cents each.

Bradshaw—Fruit very large; skin dark red; flesh juicy and good.
Columbia—Fruit very large; skin purple; flesh yellow, juicy and rich.
Coe's Golden Drop—Fruit large; skin bright yellow; flesh rich and sweet.
Green Gage—Fruit small; skin greenish; flesh rich, sweet and excellent.
Huling's Superb—Fruit large; skin greenish-yellow; flesh rich and juicy.
Imperial Gage—Fruit large; skin greenish; flesh rich, juicy and excellent.
Jefferson—Fruit large; skin yellow and red; flesh juicy, rich, and good.
Morocco—Fruit medium size; skin dark purple; flesh rich and juicy.
Purple Favorite—Fruit large; skin dark purple; flesh rich, sweet and good.
Red Gage—Fruit below medium; skin dull red; flesh sweet and very good.
Smith's Orleans—Fruit large; skin reddish purple; flesh rich and juicy.
Washington—Fruit very large; skin dull yellow; flesh sweet and excellent.
Wild Goose—Fruit large; skin red; flesh sweet, juicy and good. This is the only plum of any value that can be profitably grown here.
Yellow Egg—Fruit very large; skin yellow; flesh vellow and good.

## Cherries that succeed well in Kentucky.

PRICES OF TREES-2 YEAR OLD, 50 to 60 cents. 1 YEAR OLD, 35 to 40 cents.

Arch Duke-Fruit of medium size, skin rich red, flesh very good.

Belle Magnifique-Fruit rather large, skin a bright red, flesh juicy, and very good.

Beauman's May-Fruit below medium, skin rich red, flesh tolerably good.

Black Tartarian -- Fruit large, skin quite dark, flesh rich, and excellent.

Black Eagle-Fruit large, skin deep purple, flesh rich and excellent.

English Morello-Fruit medium, skin a dark red, flesh tender, juicy and good.

Elton—Fruit large; this succeeds here only in a few favored localties.

Governer Wood—Fruit large, skin vellow, and red, flesh juicy, sweet and excellent. Kentish, or EARLY RICHMOND—Fruit medium, skin rich red, flesh juicy, and good.

Late Duke—Fruit large, skin dark red, flesh tender, juicy and pleasant.

May Duke—Fruit medium, skin rich red, flesh tender, juicy and excellent.

Reine Hortense-Fruit large, skin bright red, flesh tender, juicy and excellent ...

#### Select Nectarines.

PRICES OF TREES-40 to 50 cents each.

Boston—Fruit large, skin bright yellow, flesh sweet and very good Downton—Fruit large, skin pale green, flesh melting, rich and very good. Elruge—Fruit of medium size, skin dotted with red, flesh juicy and excellent. Early Newington—Fruit large, skin pale, dotted with red, flesh very good. Red Roman—Fruit large, skin greenish yellow, flesh juicy and good. Stanwick—Fruit medium size, skin greenish white, flesh said to be excellent. Violet Hative, or EARLY VIOLET—Fruit medium, skin pale green, very good.

## Select Apricots.

PRICES OF TREES-40 to 50 cents each.

Breda—Fruit rather small, skin yellow, flesh rich, sweet, and good.
Early Golden—Fruit small, skin pale yellow, flesh yellow, jucy and good.
Early Moorpark—Fruit of medium size, skin yellow, flesh very good.
Large Early—Fruit large, skin orange color, flesh rich, juicy, and good.
Moorpark—Fruit large, skin orange color, flesh juicy, rich and very good.
Peach—Fruit very large, skin yellow, flesh juicy and excellent.

## QUINCES.

PRICES OF TREES-25 to 50 cents each.

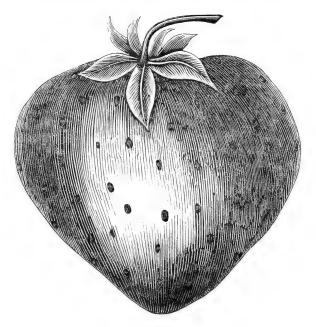
Apple, or ORANGE—Fruit large; skin of a bright yellow color. This is the most popular variety of this fruit in the country.

Angers—This variety has been but little cultivated in this part of the country for its fruit. It is extensively used for stocks, on which to bud the pear.

Portugal—Fruit very large; skin of a light yellow color. The trees are not so productive as some other varieties.

Rea's Seedling—Fruit of the largest size; skin bright yellow. Tree thrifty, hardy, and moderately productive.

## New Seedling Strawberry.



#### DOWNER'S KENTUCKY.

After having fruited this splended new strawberry on our own grounds for the past seven years with the most gratifying results, and having had it carefully tested by competent growers in some seven or eight different states, with uniform and perfect success, it is with entire confidence that we recommend it to cultivators generally throughout the country.

Mr. Wm. Parry, of New Jersey, a distinguished strawberry grower, is one of the number who tested this berry, and we here give his report, as published by a Philadelphia paper. "Plants strong, vigorous and very productive, with long fruit stalks, bearing the berries well up from the ground, and the foliage standing the heat of the summer, and cold of winter, and is a week later than most varieties."

Fruit large, to very large, roundish conical; bright scarlet; flesh white, firm, juicy rich, sweet and of excellent quality.

PRICE OF PLANTS-\$1.25 per dozen. Per 100, \$5.00 Per 1000, \$30.00.

#### CHARLES DOWNING.

This, too, is a new seedling berry raised by us, and offered to the public for the first time in 1866 or 1867, and it is evident that no berry in the country, has ever acquired such a reputation in the same length of time. From Central New York, in the North, to Columbia, Miss., in the South, it has no superior, and but few if any equals, except in one quality of the Wilson, which is its value for shipping to distant markets.

Those wishing plants of this berry true to name, will do well to call on the originators.

PRICE OF PLANTS—Per dozen, by mail, 75 cents.

" " at the Nursery 50 cents.

" " 100, \$2.50. Per 1000, \$12.00.

Those wishing other varieties of the strawberry, are referred to our new Strawberry Catalogue, which will be sent to all applicants, free of charge—a two cent stamp to pay the postage, not rejected, however.

### Gooseberries.

PRICE-25 cents each. Per dozen, \$2.50.

American Seedling—Fruit small; plants strong growers, and very productive. Crown Bob—Fruit large, oblong; but subject to mildew here.

Downing's Seedling—Fruit above medium; and as grown here, superior to all other varieties in point of freedom from mildew, pleasant flavor, productiveness of plants, &c.

Green Walnut—Fruit medium, flavor very good; liable to mildew.

Houghton's Seedling—Fruit medium; not likely to mildew, very productive.

Manchester Red—Fruit large, and very good; but sometimes mildews.

Red Warrington—Fruit large, flavor very good; plants vigorous and productive.

White Smith—Fruit below medium, flavor very good; plants productive.

## Currants.

PRICE-15 to 25 cents each. \$2.00 per dozen.

Black Naples—Fruit large, black; plants vigorous and productive.

Bang-up-Black—New with us, but represented as large and valuable.

Cherry—Fruit quite large, and of a red color, very good.

Fertile de Palluau—Fruit rather large, red; the plants productive.

Gondouin White—Fruit large, and sweet; and the plants productive.

Knight's Large Red—Fruit rather large; plants vigorous and productive.

Red Dutch—An old well known variety, and one of the best.

Transparent—Fruit very large, handsome and good; plants productive.

Victoria—Fruit large, bright red color; plants vigorous and productive.

White Dutch—Fruit large and handsome; not so acid as Red Dutch.

White Grape—Fruit very large, whitish yellow; sweet and good.

## Raspberries.



American Black, or BLACK CAP—Hardy, productive and highly esteemed for for cooking, and preserving. Price, \$1.25 per dozen.

Antwerp Red-Fruit large; dull red; juicy, pleasant and sweet. The canes tolerably vigorous and productive. Price, \$1.25 per dozen.

Antwerp Yellow-- Fruit large; pale yellow, sweet, rich and excellent. Canes vigorous and productive. Price, \$1.50 per dozen.

Belle de Fontenay—Fruit very large; purplish red color; rich, and good. Canes moderately vigorous and productive. Price, \$2.00 per dozen.

Catawissa— Fruit medium; purplish red; flavor tolerably good. Canes hardy, vigorous, and very productive. Price, \$2.50 per dozen.

Cushing—Fruit medium size; purplish red color; flavor rich, rather acid but good.

Canes vigorous and productive. Price, \$2.00 per dozen.

Fastolff—Fruit very large; purplish red color; rich, and high flavored. Canes vigorous but neither hardy nor productive with us. Price, \$2.00 per dozen.

- Clark—Fruit large; bright red color; juicy, sweet and excellent. A new sort of high promise. Price, \$2.00 per dozen.
- Kirtland—Fruit medium; light crimson color; flesh tender, moderately juicy, and good. Canes hardy; vigorous, and productive. Price, \$1.50 per dozen.
- Large Fruited Monthly Fruit large; color red; flesh sweet and excellent.

  This variety does not stand the winters here without protection. \$2.00 per dozen.
- Mammoth Cluster—A variety of the Black Cap family, recently introduced by Messers Purdy and Hance. Very promising. Price, \$2.00 per dozen.
- Ohio Everbearing—The principal value of this variety, consists in its producing a crop of fruit, in the autumn. Price, \$2.00 per dozen.
- Orange—Fruit large; of a rich yellow color; flesh juicy, rich, and excellent. This variety is not hardy here. Price, \$2.00 per dozen.
- Philadelphia—Fruit medium; of a bright red color; handsome and good. Canes vigorous, hardy and productive. We believe this to be the most valuable Raspberry in cultivation here. Price, \$2.00 per dozen.

#### Miscellaneous Fruits.

AMERICAN CHESTNUT,	35 cts.	each.	\$25 00 per 10	0
AMERICAN PERSIMMON,		6.6	25 00 "	
BUTTERNUT, OR WHITE WALNUT,	50 ets.	66		
CHINQUAPIN, OR DWARF CHESTNUT	35 cts.	6.6		
FILBERT,—Several Varieties	50 cts.	4.6		
FIGS,—Several Varieties	50 cts.	**		
HAZLENUTS,—Several Varieties	25 ets.	4.4		
JUNEBERRY,	50 cts.	44		
MULBERRY,—Downing's Everbearing	1 00	6.6		
" Hick's Everbearing	1 00	46		
" White	25 ets.	4.6		
PAPAW, or Custard Apple	25 cts.	4.6	-15 00 "	
PECANNUT,—A valuable nut	50 cts	4.6		

#### SCIONS.

Scions of most of the kinds of fruits, &c., enumerated in this Catalogue, can be supplied at the usual rates, when ordered by the dozen; and where leading varieties are ordered in large quantities, they will be furnished at reduced rates.

#### Esculent Roots.

Asparagus—GIANT—Fine roots	\$1.00	per	100.	\$6.00	per 1000
" Conover's Colossal	3.00	4.6		25 00	44

Horseradish.-\$1.00 per dozen.

Rhubarb.—25 cents each; \$2.00 per dozen.

- " DOWNING'S COLOSSAL-Large and fine.
- ' MYATT'S LINNEUS—An excellent variety.
- " VICTORIA-An old favorite sort.

Grnamental Pepartment.



## ORNAMENTAL DEPARTMENT.

# Evergreen Trees.

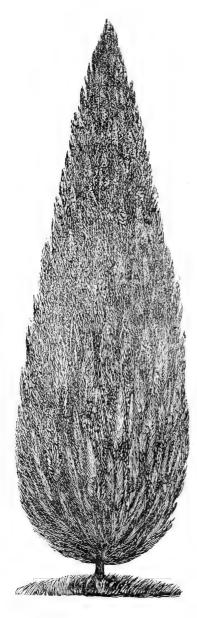
PRICES OF TREES—1 foot, 25 cents;  $1\frac{1}{2}$  feet, 50 cents, 2 feet, 75 "  $2\frac{1}{2}$ " 1.00 "

Extra specimens charged for in proportion to value.



Austrian Pine—A rapid grower; perfectly hardy, and distinct.

American, or WHITE SPRUCE—A slow grower; but hardy, and handsome.



Arbor Vitæ — American, Siberian, Austrian, and some other sorts.

Balsam Fir — This beautiful tree is a favorite with all planters of evergreens.

Black Spruce —A good grower; quite hardy, and distinct.

Golden Arbor Vitæ—One of the most beautiful of this family. \$1.00.

Hemlock Spurce—Rather slow in its growth, but hardy, and handsome.

Holly (American.)—Very slow grower, and difficult to transplant; but finally becomes one of the most beautiful trees in the country.

Juniper—Swedish, Irish, English, and some other sorts.

Lawson's Cypress — This new and beautiful evergreen, seems to be quite hardy here, and if so, is a great acquisition.

Mountain Pine—This is rather dwarfish in its habits, but handsome.

Magnolia Grandiflora - This splendid tree is not perfectly hardy here.

Magnolia Hybridia—This seems to be a cross between the Glauca, and Grandiflora, and is entirely hardy, retaining its foliage well through winter, and flowering abundantly through summer. For this latitude it is greatly superior to any other of this family. 2 year seedling 25 cents.

Norway Spruce — Too well known to need a remark,

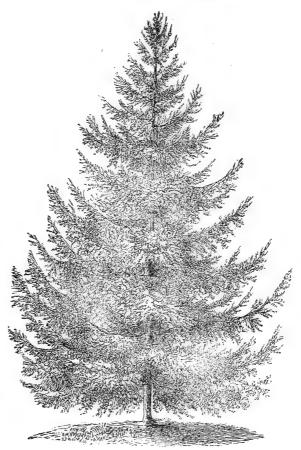
Sea Pine—A very handsome and rapid growing tree. (New.)

Scotch Pine—Perfectly hardy, and when given sufficient space, becomes handsome.

White, or SILVER PINE—This tree is entirely hardy, and quite handsome.

Yellow Pine—This tree is quite hardy and of rapid growth.

#### Deciduous Trees.



PRICE-50 cents to \$1.00 each.

Bird Cherry—A beautiful tree, with long branches of white flowers in the spring. 75c Cypress, (Common deciduous.)—A fine tree, with handsome foliage. 75 cents.

Horse Chestnut—Red Flowering—is a small tree, having an abundance of crimson flowers during early spring; and is one of our handsomest ornamental trees. 50 cts.

" White Flowering—A very handsome tree; perfectly hardy, and producing an abundance of beautiful white flowers. 75 cents.

" Ohio Buckeye--Hardy, and desirable on account of its coming into leaf so early in the spring.

Kentucky Coffee-A hardy tree, with beautiful feathery foliage.

Koelreuteria Paniculata—A tree of medium size, and quite handsome, having handsome foliage, and showy yellow flowers.

Larch, EUROPEAN—This is one of the handsomest, and most desirable of our deciduous ornamental trees. Linden, EUROPEAN-Hardy, bandsome and desirable.

Maple-We have several varieties of this deservedly popular family of trees.

Magnolia Conspicua-A handsome Chinese tree, with beautiful white flowers.

Magnolia Acuminata-A fine tree, with very large and handsome foliage.

Macrophilla - A tree of medium size, and rare beauty;

having leaves, and flowers, of enormous dimensions. Trees 2 years old, 25 cts. Glauca-A small tree with handsome flowers and foliage.

Mountain Ash-A medium sized tree, with handsome foliage, and in autumn loaded with bright scarlet berries.

Purple Fringe, OR SMOKE TREE-Medium size, and very handsome.

Salisburia Adjantifolia-A beautifultree, with handsome, distinct fan-like foliage. Snow Ball-A Southern tree of great beauty, having handsome foliage, and in the spring loaded with flowers of snowy whiteness.

Sophora Japonica-A tree of medium size, handsome and destinct.

Virgilia Lutea-A beautiful tree, and although it is said to be a native of the mountainous parts of this state, it is quite rare.

White Fringe-A small tree, or large shrub, of rare beauty, having dark green leaves and delicate white flowers.

Willow-We have some of the leading varieties of this deservedly popular family of trees, including the Fountain, Golden, Ring-Leaved, Weeping, &c.

## Hardy Evergreen and Flowering Shrubs.

Althea-Several fine varieties. Box-Dwarf, Mammoth, English, &c. Calycanthus-Asweet scented shrub. Deutzia Scabra-A tall shrub. Deutzia Gracalis-Very handsome. Deutzia Crenata—Double flowering. Euonymous-Japonica, Variegated. Euonymous-Japonica-Dark green. Forsythia Viridissima - Early flowering.

Forsythia Suspensa - Slender

Hydranga-We have several varieties. Japan Quince—Scarlet and pink. Lilac-White, Pink, and Persian. Mountain Laurel-A beautiful shrub.

Mahonia, or ASHBERRY - A fine shrub.

Myrtle-Pink Crape-Not quite hardy. Magnolia Obavata-Large flowers. Privet-English evergreen, and common deciduous variety.

Red Flowering Currant—Hand-

Silver Thorn-Hardy and handsome. Syringa-A large shrub, with fragrant flowers.

Scoth Broom-Very handsome.

Spirea-These are the most popular of the flowering shrubs; fine assortment

Tamarix-African and French,

Weigelia-Rosea and Amabilis.

Tom Thumb Arbor Vitæ—Small plants 25 cents, each.

In addition to the above named, we have quite a number other shrubs, some of them of equal merit to those enumerated.

## Climbing Shrubs.

Of these we have a fine assortment, including Honeysuckles, Woodbines, Wisterias, Ivies, Clematis, &c. Price, 25 to 50 cents.

### ROSES.



PRICE of Plants of medium size—35 to 50 cents. Larger ones at proportionate rates.

Our assortment of Roses is not surpassed in this country. It is composed of some 200 varieties, including the leading sorts of Hybrid Perpetual, Bourbon, Tea-scented, Moss, Bengall, Noisette, and Prairie Roses.

## Chrysanthemums.

PRICE-25 to 50 cents.

We have given great attention to the cultivation of this class of flowers, for a few years past, and now have the finest assortment in the country; consisting of 75 varieties, including most of the splendid new sorts recently imported from China and Japan.

## Hardy Herbaceous Plants.

PRICE-Mostly 25 cents.

Our assortment of this class of plants embraces almost everything usually found in a well regulated nursery establishment.

#### Bulbous and Tuberous Rooted Plants.

PRICE--10 to 25 cents each.

Most of our early Spring flowers will be found in this class; and our assortments of them are full and complete. We will name some of them. Crocus, Hyacinths, Lilies, Gladious, Amaryllis, Snowdrops, Tube-roses, Iris, Dahlias, &c.

# Green House and Bedding Plants.

Our assortment of plants that naturally fall into this division, are sufficiently numerous to form a Catalogue of respectable dimensions of themselves, but in this edition we have only space to call attention to them, and to inform those wishing anything in this line, that our assortment is full and complete. Prices reasonable, and entire satisfaction guaranteed.



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